

ENVIRON

December 21, 1990

Mr. Frank D'Ascensio
Passaic Valley Sewer Commission
600 Wilson Avenue
Newark, New Jersey 07105

RECEIVED
022A
JAN 02 1991
DEPT. ENVIRON. PROTECTION
Division Water Resources - Bureau of
Construction & Construction Projects

RECEIVED
JAN 02 1991
DEPT. ENVIRON. PROTECTION
Division Water Resources - Bureau of
Construction & Construction Projects

Re: Fine Organics Corporation, Lodi, New Jersey, ECRA Case #86009,
Progress Report

Dear Mr. D'Ascensio:

We are writing to you on behalf of Hexcel Corporation in order to provide a progress report with regard to the ongoing investigations and remedial actions at the Fine Organics Corporation facility in Lodi, New Jersey. Since our last report to you on July 26, 1990, ENVIRON has continued to monitor for conditions in the industrial sewer system at the facility related to the potential release of oil. Samples were collected at the beginning and end of August 1990 and in October 1990 from the furthest downstream manhole on the industrial facility (referred to in our sampling protocols as MH01) at the facility property and at the wet well of the Hendricks pump station for PCB analysis. Analytical results for these samples are attached for your information. QA/QC data can be provided if necessary.

The analyses for samples collected from the manhole (MH01) at the facility property indicated that PCBs were present in detectable levels in the late August and October samples. The sample collected in early August 1990 was found to have .041 mg/l PCBs, which is generally lower than or comparable to levels detected in previous samples. The sample collected in October 1990 was found to have 1.2 mg/l PCBs. This level is somewhat higher than levels detected in previous samples and can likely be attributed to construction activities that have been conducted at the facility as part of the overall site remediation (discussed below). All of the samples collected in this quarter at the wet well of the Hendricks pump station indicated no detectable levels of PCBs in the industrial sewer inlet pipe to the pump station.

In addition to our continuing efforts to control oil inflow to the industrial sewer, as described to you in a previous communication, there has been considerable progress in moving towards an overall site remedy. Heritage Remediation/Engineering, Inc., the

SDMS Document



88511

ENVIRON · Counsel in Health and Environmental Science Corporation

Marketplace Tower, 5820 Shellmound Street, Suite 700, Emeryville, CA 94608 · (415) 655-7400 · FAX (415) 655-9517

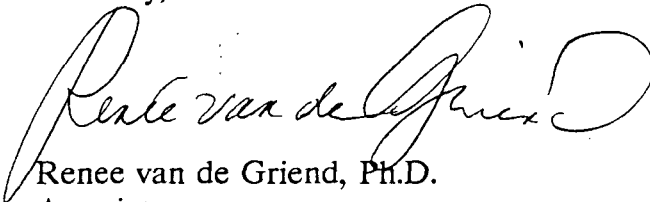
remedial contractor retained to perform remediation activities, has completed the following activities:

- Installation of an oil recovery system, consisting of 2 recovery wells inside the boiler room, for removal of oil which may contain PCBs;
- Decontamination of exposed surfaces of the boiler room to remove residual oils which may have contained PCBs;
- Installation of a DNAPL recovery system, consisting of 8 recovery wells; and
- Installation of a ground water extraction system for the shallow aquifer, consisting of 6 wells at the front of the property (southeast portion of the property) and 16 wells located at the rear of the property parallel to Saddle Brook.

In addition, the equipment for the ground water treatment system has been received and construction of the system is currently underway.

Please let us know if you have any questions regarding this progress report or the status of remediation activities at the site.

Sincerely,



Renee van de Griend, Ph.D.
Associate

Enclosures 1

cc: J. Higdon, Fine Organics Corporation
A. William Nosil, Hexcel Corporation
G. Sanderson, NJDEP



NATIONAL
ENVIRONMENTAL
TESTING, INC.

NET Atlantic, Inc.
Thorofare Division
100 Grove Road, P.O. Box 248
Thorofare, NJ 08086
Tel: (609) 848-3939
Fax: (609) 848-9195

Formerly NET Mid-Atlantic, Inc

FOR:

ENVIRON CORPORATION

210 Carnegie Center
Suite 201
Princeton, NJ 08540

Attention: Skip Bozza
Project: Hexcel

Report #: 90.3093
Date: November 30, 1990

NET Atlantic, Inc.

Approved and released by:

A handwritten signature in black ink, appearing to read "Kenneth Bond", written in a cursive style.

Kenneth Bond
Laboratory Manager

Review and approval of
technical data by:

A handwritten signature in black ink, appearing to read "Doug Weiler", written in a cursive style.

Doug Weiler
Project Manager

885110003

ENVIRON

Counsel in Health and Environmental Science

CHAIN-of-CUSTODY FORM

Sheet 1 of 1

210 Carnegie Center, Suite 2
Princeton, New Jersey 0854
(609) 452-9000

PROJECT NAME: <u>Hexcel</u>	COLLECTION DATE	COLLECTED BY (initials)	MATRIX	TOTAL NO. OF CONTAINERS	ANALYSES: <u>PCBS</u>											COMMENTS
CASE NO.: <u>536A</u>						ENVIRON SAMPLE ID.										
<u>36A-MH01-SW35</u>	<u>10/30</u>	<u>SB</u>	<u>Agueiro</u>	<u>2</u>	<u>✓</u>											
<u>36A-WWHS-SW35</u>	<u>10/30</u>	<u>SA</u>	<u>Agueiro</u>	<u>2</u>	<u>✓</u>											
TOTAL	<u>XX</u>	<u>XX</u>	<u>XX</u>	<u>4</u>	<u>2</u>											

Relinquished by:

James Folio

James Folio

Date:

10/30/90

10/31/90

Time:

13:30

1650

Received by:

James Folio

Sharon Salvatore

Company:

NET

Net

Date:

10/31/90

10/31/90

Time:

1340

1650

885110004

NET ATLANTIC, INC.
Report of Results

Client: ENVIRON CORPORATION
Sample ID: 536A-MH01-SW35
% Moisture: N/A

Report NO: 90.3093
NET-Mid ID: 49762

PCBs 608

AQ

Aroclor-1016	168.	U	ug/L	Aroclor-1248	1225.		ug/L
Aroclor-1221	168.	U	ug/L	Aroclor-1254	168.	U	ug/L
Aroclor-1232	168.	U	ug/L	Aroclor-1260	168.	U	ug/L
Aroclor-1242	168.	U	ug/L				

VALUE If the result is a value greater than or equal to the detection limit, the value is reported.

U Indicates compound was analyzed for but not detected (eg. 10U), based on necessary concentration/dilution. The number is the minimum attainable detection limit for the sample.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable contamination and warns the data user to take appropriate action.

J Indicates an estimated value. This flag is used when the data indicates the presence of a compound that meets identification criteria or the result is less than the specified detection limit. (e.g. If the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3 J.)

000036

885110005

NET ATLANTIC, INC.
Report of Results

Client: ENVIRON CORPORATION
Sample ID: 536A-WWHS-SW35
% Moisture: N/A

Report NO: 90.3093
NET-Mid ID: 49763

PCBs 608				AQ			
Aroclor-1016	7.5	U	ug/L	Aroclor-1248	7.5	U	ug/L
Aroclor-1221	7.5	U	ug/L	Aroclor-1254	7.5	U	ug/L
Aroclor-1232	7.5	U	ug/L	Aroclor-1260	7.5	U	ug/L
Aroclor-1242	7.5	U	ug/L				

VALUE If the result is a value greater than or equal to the detection limit, the value is reported.

U Indicates compound was analyzed for but not detected (eg. 10U), based on necessary concentration/dilution. The number is the minimum attainable detection limit for the sample.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable contamination and warns the data user to take appropriate action.

J Indicates an estimated value. This flag is used when the data indicates the presence of a compound that meets identification criteria or the result is less than the specified detection limit. (e.g. If the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3 J.)

000027

885110006



NATIONAL
ENVIRONMENTAL
TESTING, INC.

NET Atlantic, Inc.
Thorofare Division
100 Grove Road, P.O. Box 248
Thorofare, NJ 08086
Tel: (609) 848-3939
Fax: (609) 848-9195

Formerly: NET Mid-Atlantic, Inc.

FOR:

ENVIRON CORPORATION

210 Carnegie Center
Suite 201
Princeton, NJ 08540

Attention: Arthur Bozza
Project: Hexcel

Report #: 90-2393
Date: September 11, 1990

NET Atlantic, Inc.

Approved and released by:

A handwritten signature in black ink, appearing to read "Kenneth Bond".

Kenneth Bond
Laboratory Manager

Review and approval of
technical data by:

A handwritten signature in black ink, appearing to read "Doug Weiler".

Doug Weiler
Project Manager

885110007

ENVIRON

Counsel in Health and Environmental Science

CHAIN-of-CUSTODY FORM

Sheet 1 of 1
210 Carnegie Center, Suite
Princeton, New Jersey 08540
(609) 452-9000

PROJECT NAME:

Hexcel

CASE NO.:

536A

COLLECTION DATE

COLLECTED BY
(Initials)

MATRIX

TOTAL NO. OF
CONTAINERS

ANALYSES:

PCB'S 11/1/82

ENVIRON SAMPLE ID.

COMMENTS

536A-MH01-SW33

8/21

SB

Agueas

2

✓

536A-WWHS-SW33

8/21

SB

Agueas

2

✓

TOTAL

XX XX

Relinquished by:

Arthur Boyza
Daugmst

Date:

8/22

Time:

9:00

Received by:

Daugmst

Company:

Net

Date:

8-22-90

Time:

11:45

8-22-90 1:00

Sharon Salvatore

Net

8/22/90

1300

885110008

VET MID-ATLANTIC, INC.
Report of Results

PCB ANALYSIS

Client: ENVIRON CORPORATION
Sample ID: 536A-MH01-SW33

Report #: 90-2393
VET-Mid ID: 46301

	ug/l		ug/l
Aroclor 1016	5 U	Aroclor 1221	5 U
Aroclor 1232	1 U	Aroclor 1242	1 U
Aroclor 1248	1 U	Aroclor 1254	1 U
Aroclor 1250	1 U		

- U Indicates compound was analyzed for but not detected (eg. 10U), based on necessary concentration/dilution. The number is the minimum attainable detection limit for the sample.
- B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable contamination and warns the data user to take appropriate action.
- J Indicates an estimated value. This flag is used when the data indicates the presence of a compound that meets identification criteria or the result is less than the specified detection limit. (e.g. If the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3 J.)

000006

885110009

PCB ANALYSIS

Client: ENVIRON CORPORATION

Sample ID: 536A-WWHS-SW33

Report #: 90-2393

VET-Mid ID: 45302

	ug/l		ug/l
Aroclor 1015	5 U	Aroclor 1221	5 U
Aroclor 1232	5 U	Aroclor 1242	5 U
Aroclor 1248	5 U	Aroclor 1254	5 U
Aroclor 1260	5 U		

- U Indicates compound was analyzed for but not detected (eg. 10U), based on necessary concentration/dilution. The number is the minimum attainable detection limit for the sample.
- B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable contamination and warns the data user to take appropriate action.
- J Indicates an estimated value. This flag is used when the data indicates the presence of a compound that meets identification criteria or the result is less than the specified detection limit. (e.g. If the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3 J.)

000007

885110010



NATIONAL
ENVIRONMENTAL
TESTING, INC.

NET Atlantic, Inc.
Thorofare Division
100 Grove Road, P.O. Box 248
Thorofare, NJ 08086
Tel: (609) 848-3939
Fax: (609) 848-9195

Formerly: NET Mid-Atlantic, Inc.

FOR:

ENVIRON CORPORATION

210 Carnegie Center
Suite 201
Princeton, NJ 08540

Attention: Arthur Bozza
Project: Hexcel

Report #: 90-2241
Date: September 10, 1990

NET Atlantic, Inc.

Approved and released by:

A handwritten signature in black ink, appearing to read "Kenneth Bond".

Kenneth Bond
Laboratory Manager

Review and approval of
technical data by:

A handwritten signature in black ink, appearing to read "Doug Weiler".

Doug Weiler
Project Manager

885110011

Counsel in Health and Environmental Science

Sheet / 01

210 Carnegie Center, Suite
Princeton, New Jersey 085
(609) 452-9000

TOTAL

Relinquished by

Date:

Time:

Received by:

Company:

Date:

Time:

8/3

4:30 PM

Day 14-5T

Net

8-6-70

101.45

Sharon Salatin

η_{at}

8/10/90

1045

000002

885110012

VET MID-ATLANTIC, INC.
Report of Results

PCB ANALYSIS

Client: ENVIRON CORPORATION
Sample ID: 535A-MH01-SW32

Report #: 90-2241
NET-Mid ID: 45503

	ug/l		ug/l
Aroclor 1016	5 U	Aroclor 1221	5 U
Aroclor 1232	6 U	Aroclor 1242	4 U
Aroclor 1248	6 U	Aroclor 1254	5 U
Aroclor 1260	6 U		

- U Indicates compound was analyzed for but not detected (eg. 10U), based on necessary concentration/dilution. The number is the minimum attainable detection limit for the sample.
- B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable contamination and warns the data user to take appropriate action.
- J Indicates an estimated value. This flag is used when the data indicates the presence of a compound that meets identification criteria or the result is less than the specified detection limit. (e.g. If the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3 J.)

000007

885110013

VET MID-ATLANTIC, INC.
Report of Results

PCB ANALYSIS

Client: ENVIRON CORPORATION
Sample ID: 536A-WWHS-SW32

Report #: 90-2241
VET-Mid ID: 45502

	ug/l		ug/l
Aroclor 1016	11 U	Aroclor 1221	11 U
Aroclor 1232	11 U	Aroclor 1242	11 U
Aroclor 1248	11 U	Aroclor 1254	11 U
Aroclor 1260	11 U		

- U Indicates compound was analyzed for but not detected (eg. 10U), based on necessary concentration/dilution. The number is the minimum attainable detection limit for the sample.
- B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable contamination and warns the data user to take appropriate action.
- J Indicates an estimated value. This flag is used when the data indicates the presence of a compound that meets identification criteria or the result is less than the specified detection limit. (e.g. If the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, report as 3 J.)

000006

885110014